

13. (Amended) A micromixer array for mixing one or more reactants comprising two or more stacked micromixers as claimed in Claim 1.
14. (Amended) A micromixer array as claimed in Claim 13, wherein the micromixers are fluidically connected in parallel.
15. (Amended) A micromixer array as claimed in Claim 13, wherein the micromixers are fluidically connected in serial.
16. (Amended) A micromixer array as claimed in Claim 15, wherein the micromixers for mixing three or more reactants are connected in serial, whereby the first micromixer is designed for mixing two reactants to produce a product, and at least one downstream micromixer is designed to mix the third reactant with the intermediate product.
17. (Amended) A micromixer array as claimed in Claim 13, wherein there are one or more additional plates above, below and/or between adjoining micromixers to supply reactant, collect and/or distribute intermediate products and/or to discharge the product.

IN THE ABSTRACT:

Please replace the original Abstract with the following Abstract:

ABSTRACT

Known static micromixers that work according to the principle of multilamination allow for a rapid mixing by diffusion. The invention provides a

